

**REMARKS**

Claims 1-24 are pending in this application. By this Amendment, claims 1-3, 5, 8 and 12 are amended and claims 18-24 are added. Reconsideration in view of the above amendments and the following remarks is respectfully requested.

Applicant gratefully acknowledges the Office Action's indication that claims 2-4, 6 and 8-17 define patentable subject matter. However, for at least the reasons set forth below, Applicant respectfully submits that all pending claims define patentable subject matter.

A. The Office Action rejects claims 1, 5 and 7 under 35 U.S.C. §102(e) over U.S. Patent No. 5,757,705 to Manning. The rejection is respectfully traversed.

Applicant respectfully submits that Manning does not disclose every claimed feature as recited in claim 1. For example, Manning does not disclose at least a feature of an input circuit that consists of a first pin receiving a first signal and a second pin receiving a second signal and combinations thereof as recited in claim 1.

In contrast, Manning discloses a test circuit including a logic circuit having inputs coupled to the clock terminal, the clock enable terminal and the test enable terminal. See column 7, lines 44-47 and Figure 2 of Manning. Further, Applicant respectfully submits Manning does not teach or suggest any modification to its disclosure that would result in at least a feature of an input circuit and combinations thereof as recited in claim 1.

For at least the reasons set forth above, Applicant respectfully submits that claim 1 defines patentable subject matter. Claims 5 and 7 depend from claim 1 and therefore also define patentable subject matter for at least that reason as well as their additionally recited features. Withdrawal of the rejection of claims 1, 5 and 7 under 35 U.S.C. §102 is respectfully requested.

B. Claims 18-24 are newly added by this Amendment and believed to be in condition for allowance.

### CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that this application is in condition for allowance. Favorable consideration and prompt allowance are earnestly solicited.

Should the Examiner believe anything further is desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicant's undersigned attorney, **Carl R. Wesolowski**, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of

Serial No. 09/281,973

Docket No. LGS/P-175

this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
FLESHNER & KIM, LLP



Daniel Y.J. Kim  
Registration No. 36,186  
Carl R. Wesolowski  
Registration No. 40,372

Enc: Petition for Extension of Time

P.O. Box 221200  
Chantilly, VA 20153-1200  
703 502-9440 DYK/CRW:jld  
**Date: June 4, 2001**